

MAY 12 2003

AF/2878

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Kubo et al.

Docket No.

01750021AA

Serial No.

09/695,323

Filing Date

10/25/2000

Examiner

P. Lee

Group Art Unit

2878

Invention: **SCANNER HAVING COLD-CATHODE-TUBE LIGHT SOURCE AND METHOD OF CONTROLLING A DRIVE SIGNAL FOR ILLUMINATING A COLD-CATHODE-TUBE LIGHT SOURCE**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

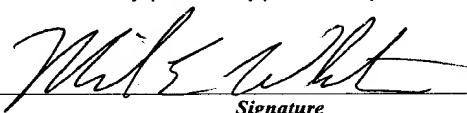
Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-2041**  
A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.



Signature

Dated: May 12, 2003

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PATENT TRADEMARK OFFICE

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RESPONSE UNDER 37 C.F.R. § 1.116

---EXPEDITE PROCEDURE---

EXAMINING GROUP

In re patent application of

Shinya Kubo and Tetsuichiro Yamamoto

Serial No. 09/695,323

Filed October 25, 2000

Group Art Unit 2878

Examiner Patrick J. Lee

For SCANNER HAVING COLD-CATHODE-TUBE  
LIGHT SOURCE AND METHOD OF  
CONTROLLING A DRIVE SIGNAL FOR  
ILLUMINATING A COLD-CATHODE-TUBE  
LIGHT SOURCE

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Sir:

In response to the Office Action mailed February 25, 2003, please amend  
the above-identified patent application as follows to place the application in *prima*  
*facie* condition for allowance:

In the Claims:

Please amend claims 1, 6 and 7 as follows (a clean copy of the amended  
claims is attached in the Appendix).

- 1 Claim 1 (twice amended). A scanner comprising:
- 2 a cold-cathode-tube light source for illuminating a surface of a
- 3 document;
- 4 a photoelectric conversion element for receiving light reflected
- 5 from the surface of said document and producing an image signal;
- 6 a temperature detection circuit for detecting an ambient
- 7 temperature;
- 8 a control circuit for controlling a drive signal according to detected

OK to  
enter

PL

5/27/2003

10/31  
5/16/03  
a. B. D. W.